

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	patent	: appl	lication	of
-------	--------	--------	----------	----

Applicant:

Fujiyama et al. 09/539,206

Serial No.: Filed:

March 30, 2000

For:

WRITE COMPENSATION CIRCUIT AND SIGNAL INTERPOLATION CIRCUIT OF RECORDING

DEVICE

Art Unit:

2651

Examiner:

Rocio Colon

INFORMATION DISCLOSURE STATEMENT

RECEIVED

JUN 2 3 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Technology Center 2600

Sir:		
copy of e following U.S. pate	to the pate ach listed application	t to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is ents, pending applications, publications and other information listed on the attached PTO-1449. A document is enclosed, except for (a) those previously cited or submitted to the Office in the on(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120, and (b) any 3. patent application publication if the present application was filed after June 30, 2003 or entered under 35 USC § 371 after June 30, 2003:
	Serial No Filing Da	
Applicant although	(s) believ	cument, publication or other information for which a date is not given on the attached PTO-1449, e(s) the same may qualify as "prior" art to this application and should be treated accordingly, e(s) reserve(s) the right to contest the prior art status of any document, publication or information,
	nies this	ng each listed document that is not in the English language, an English-language translation Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of et forth in the following document(s):
	(a)	A copy of each English language version of a search report (or EPO Search Report) indicating the degree of relevance found by the foreign office of each document being submitted from the search report, is being submitted herewith or has previously been submitted.
	(b)	Attached is a "Concise Explanation of Relevance of Non-English Language Documents".
3.	Pursuan	t to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
	(a)	Within 3 months of the filing date or date of entry into the National Stage.
	(b) <u>X</u>	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988 for consideration of this Statement.

	 (c) Before the mailing date of a first Office Action on the merits after a first or second submission after final rejection under 37 C.F.R. 1.129(a). (d) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1) The required certification is given below, or
	(2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988
	(e) After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p), or
	(2) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988.
4.	Certification (if applicable)
	(a) The undersigned hereby certifies that each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the undersigned's knowledge after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filling of this Statement.
5. Deposit	The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Account No. 18-0988.
	Respectfully submitted,
	RENNER, OTTO, BOISSELLE & SKLAR, LLP
	By Mark D. Saralino
	clid Avenue, 19th Floor d, Ohio 44115
	CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8
deposite	certify that this correspondence (along with any paper referenced as being attached or enclosed) is being d on the below date with the United States Postal Service with sufficient postage as first class mail in an eaddressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Date:	June 15, 2004 Mark D. Saralino
Z:\SEC182\M[DSIYAMAIP705usiIDS.wpd)

Ņ

Initial (MM/YYYY) Class App RECEIVE JUN 2 3 2004	ng Date if propriate							
INFORMATION DISCLOSURE STATEMENT JUN 1 8 2004 JUN 1 8 2004 JUN 2 8 Sub-class Filing Date Group March 30, 2000 U.S. PATENT DOCUMENTS Examiner Document Number Date (MM/YYYY) Name Class Sub-class Filing Date Class Sub-class Apple RECEIVE JUN 2 3 2004	propriate							
INFORMATION DISCLOSURE STATEMENT Fujiyama et al. Filing Date March 30, 2000 U.S. PATENT DOCUMENTS Examiner Initial Document Number Date (MM/YYYY) Name Class Sub- class Filing App RECEIVE	propriate							
Filing Date March 30, 2000 U.S. PATENT DOCUMENTS Examiner Initial Document Number Date (MM/YYYY) Name Class Sub- class Filing Date March 30, 2000 PECEIVE JUN 2 3 2004	propriate							
U.S. PATENT DOCUMENTS Examiner Initial Document Number Date (MM/YYYY) Name Class Sub-class Filin App RECEIVE JUN 2 3 2004	propriate							
Examiner Initial Document Number Date (MM/YYYY) Name Class Sub-class Filin App	propriate							
Examiner Initial Document Number Date (MM/YYYY) Name Class Sub-class Filin App	propriate							
JUN 2 3 2004	D							
JUN 2 3 2004	D							
Technology Center	2600							
FOREIGN PATENT DOCUMENTS								
	nslation							
Initial (MM/YYYY) class Yes	No							
11-168364 22.06.1999 JP A	Abstract							
63-281514 18.11.1988 JP A	Abstract							
OTHER ART								
Examiner Initial Author, Title, Date, Pertinent Pages, etc.								
Japanese Office Action for corresponding Application 11-342656, dated April 13, 2004.	Japanese Office Action for corresponding Application 11-342656, dated April 13, 2004.							
EXAMINER DATE CONSIDERED]							
EXAMINER DATE CONSIDERED								

Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes *prior art* within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The *prior art* status of any reference is a matter to be resolved during prosecution.

Z:\SEC182\MDS\YAMA\P705\usubsymbol{1}\Subsymbol{2}\DS\yAMA\P705\usubsymbol{1}\Subsymbol{2}\DS\yAMA\P705\usubsymbol{2}\DS\yAMA\P705\u